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Sheet 1 of 1

FORM PTO-1449  
INFORMATION DISCLOSURE STATEMENT

PATENT DOCKET NO.  
944-003.043-1

SERIAL NO.  
09/918,300

APPLICANTS: Jari Mäkinen et al

FILING DATE:  
July 30, 2001

ART UNIT: 2631

UNITED STATES PATENT DOCUMENTS

EXAM. INITIAL	DOCUMENT NUMBER	DATE	INVENTOR/ASSIGNEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
OA	5,717,822	2/10/1998	Juin-Hwey Chen	<del>                    </del>		

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FOREIGN PATENT DOCUMENTS

Technology Center 2600

	DOCUMENT NUMBER	DATE	INVENTOR/ASSIGNEE	CLASS	SUBCLASS	TRANSLATION YES/NO
OA WO	99/66494	12/23/1999	Ho, Grant, et al	<del>                    </del>		

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

OA		<i>Improved Substitution for Erroneous Ltp-Parameters in a Speech Decoder</i> , J. Mäkinen, J. Vainio, H. Mikkola, J. Pukkila, Norsig Symposium 2001, 18-20 Oct. 2001, XP002195905, Trondheim.
OA		<i>Immittance Spectral Pairs (ISP) for Speech Encoding</i> , Bistriz, Y. et al, Statistical Signal and Array Processing. Minneapolis, Apr. 27-30, 1993, Proceedings of the International Conference on Acoustics, Speech, and Signal Processing (ICASSP), New York, IEEE, US, Vol. 4, April 27, 1993, pages 9-12, XP010110380.
OA		TSG-SA Codec Working Group: "3G TS 26.091" Technical Specification Group Services and System Aspects, Yokohama, Japan, April 26-28, 1999, XP002195906.

Examiner

*W. S. Allen*

Date:

*2/1/04*

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SERIAL NO. 09/918,300

APPLICANTS: Jari Mäkinen, et al

FILING DATE:  
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## UNITED STATES PATENT DOCUMENTS

EXAM. INITIAL	DOCUMENT NUMBER	ISSUE/PUBL DATE	INVENTOR/ASSIGNEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
OA	US 5,502,713	26 Mar 1996	Lagerqvist et al.			
OA	US 6,122,607	19 Sep 2000	Ekudden et al.			

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## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	INVENTOR/ASSIGNEE	CLASS	SUBCLASS	TRANSLATION YES/NO

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)


Examiner

Date:

7/19/04